CITY OF EVERETT

Permit Services

RESIDENTIAL CONSTRUCTION SUBMITTAL CHECKLIST

New Construction, Additions, and Remodel Submittals for
Single Family Residences, Townhomes, & Duplexes

PERMIT SUBMITTAL DOCUMENTS REQUIRED FOR SUBMITTAL:

- ☐ **Signed Permit Application(s)** (1 Copy of each, as applicable) Bldg/Mechanical/Plumbing/Sign/Sprinkler/Demolition, Public Works, Water/Sewer Utility, Electrical
- ☐ **Site Plans** (3 Copies - 11" x 17" maximum size, 1" = 20' minimum scale; however, if the parcel is too large to fit on an 11" x 17", show the entire parcel at 1" = 30' and provide a blow up of the area where the work is occurring at a minimum of 1" = 20' on a separate numbered page. Refer to Sample Residential Site Plan (COE Std Dwg: 101)
- ☐ **TESC Plan** (2 Copies, if applicable) – submit completed checklist of all 13 elements and show on the site plan where each will be located during and throughout construction.
- ☐ **Drainage Plan** (2 Copies, if applicable) – submit completed checklist of all drainage mitigation BMPs and show on the site plan where each will be located for permanent stormwater mitigation.
- ☐ **Land Use Decision** (1 copy if applicable) – Any required land use review must be completed prior to permit submittal)
- ☐ **Construction Plans/Floor Plans** (2 sets; 1/4" = 1' minimum scale. If in historical overlay, 3 sets required. 24"x36" maximum sheet size, stapled bound edge, 5/8" thick, all pages uniformly sized, each page consecutively numbered)
- ☐ **Engineering calculations** (2 copies, if required)
- ☐ **Drainage, Geo-tech, Wetland Report(s)** (1 copy, if required)
- ☐ **Permit Submittal Fee** (Plan check fee)

I. SITE PLAN REQUIREMENTS

- ☐ A site plan is required for all residential permit applications. See **Residential Site Plan (COE Std Dwg: 101)** sample drawing. Building height calculations are required to be on your site plan. See **Building Height Handout**.
- ☐ If you are doing any site work (grading, rockeries, retaining walls, fence, utility work, pavement (new or replaced), drainage systems, etc.) you must show and label them on your site plan and submit a Public Works Permit Application with your submittal to permit any work outside of your structure.
- ☐ All construction with disturbed land must additionally submit a temporary erosion and sedimentation control plan (**TESC Plan**) see **COE Std Dwg 103** sample drawing.
- ☐ All construction with 2000sf or more of new plus replaced hard surfaces (pavement, driveway, patio, roof, sidewalk, etc.) must additionally submit a Drainage Plan and a Small Project Drainage Report satisfying Minimum Requirements 1-5 per the Stormwater Management Manual.

II. STRUCTURAL PLAN REQUIREMENTS

- Show all four elevations with roof pitch, materials, finished floor level & plate height(s). Put building height calculations on one of the elevation pages.
- Foundation plan (cross section and plan view) showing: rebar placement, slab, ventilation, access, anchor bolts, sill plate, vapor barrier etc…
- Floor plans showing: each story or level, all rooms labeled for use, dimensions of rooms, location of furnace and hot water tank, all plumbing fixtures, multiple studs and/or posts, window and door sizes.
- Total square footage: living space, garage, covered porches, deck (including stairs)
- Cross section – exterior(s) – all materials/connections.
- Cross section – interior(s) structural framing.
- Floor framing plan showing: each story, all support pads, posts, beams, sizes, connections, all header sizes/bearing, window sizes/openings/class, types of lumber (species and grade), pressure treated lumber.
- Stair cross section showing: construction, fire blocking, headroom, handrail size and height, riser height and tread depth.
- Masonry fireplace/chimney detail(s).
- Building section(s) specific to this structure.
- Roof framing plan(s) showing: trusses, girder truss, hip master, special trusses. If stick frame show: size, species, grade and spacing of all framing members.
- All structural garage details: plan view, cross section, wall and ceiling separation.
- All structural deck details: pressure treated wood, all support pads, post & beam sizes, connections, ledger detail(s), flashing, guardrail (height/spacing of pickets).
- Specify option and details for whole house ventilation system. Simply referencing the code section does not meet the requirement.

III. WASHINGTON STATE ENERGY CODE (WSEC) COMPLIANCE (2012 ED)

- Insulation and fenestration requirements by Component (Table R402.1.1 WSEC)
- Energy credits (Table 406.2 WSEC)

IV. WASHINGTON STATE STRUCTURAL ENGINEER STAMP REQUIRED

- Foundation walls over 8 feet
- Rockery/Retaining wall over 4 feet
- Sheer and lateral bracing of walls not complying with IRC R602.10 and Table R602.10.1

APPLICABLE CODES AND REFERENCES

- International Building Code (IBC), 2015 Edition & WAC 51-52
- International Existing Building Code (IEBC), 2015 Edition & WAC 51-50
- Accessible and Usable Buildings & Facilities, ANSI A117.1-2009 & WAC 51-51-005
- Washington State Energy Code (WSEC), 2015 Edition, WAC 51-11 (C, R, Appendix)
- International Fire Code (IFC), 2015 Edition and WAC 51-54
- National Electrical Code (NEC), 2017 Edition & WAC 296-46B-010
- Everett Municipal Code, Title 19 Zoning
- City of Everett Stormwater Management Manual
- City of Everett Design and Construction Standards and Specifications for Development

Building Height Handout

(for all types of construction)
Updated 2019

How to Calculate Building Height

If measuring for average base elevation, the first step is to draw the smallest rectangle possible that fits around the footprint of the building. Measure the elevation of the midpoints of each line of the rectangle. The average elevation of those four points represents the 'average base elevation'. The maximum height is measured from the average base elevation to the highest point of the roofline. However, in Historic Districts and Central Business District (B-3), building height is measured from the highest point of the sidewalk. (see steps on page 2)

When are Height Calculations Needed? All permit applications for new buildings or additions that alter the height must have complete height calculations.

When are Surveys Required? If the height of the building is within one (1) foot of the maximum building height, surveys are required from a professional land surveyor. Refer to the Everett Municipal Code (EMC) 19.39.180.

For example, if the height calculations for your proposed garage measures 14'-6" (between 14 feet and 15 feet); surveys will be required. The attached two forms: Base Elevation Survey and Height Survey will need to be completed by a surveyor. Submit the Base Elevation Survey with your permit application prior to land disturbance. The Height Survey form, used to verify the building's height, will need to be submitted to the City inspector at the time the framing inspection occurs.

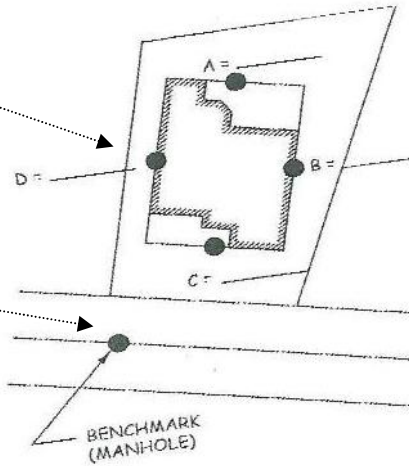
What is the Maximum Height Allowed in the City of Everett? The maximum height varies by zone and type of structure. You may check the Zoning Code online at www.everettwa.gov. NOTE: The numbers in parenthesis in the Development Standards Table may have additional height requirements or refer you to another section of the code for height information.

City Staff Assistance:

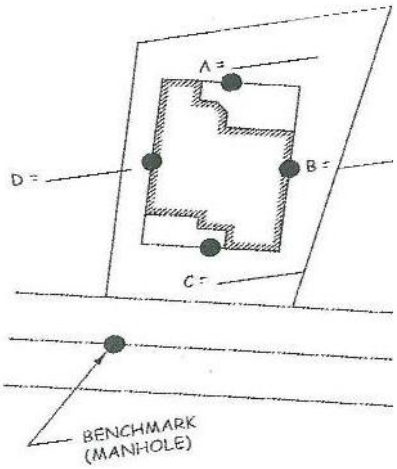
City of Everett Permit Services Counter
3200 Cedar Street, 2nd Floor, Everett, WA 98201
425.257.8810 or planning@everettwa.gov
M-F 7:30am – 4pm, closed 12-1

How to Calculate Building Height and Show on Your Plans

Step 1) Find the midpoints.
Stake out the smallest rectangle that encompasses the corners of the proposed building. Label the midpoints "A, B, C, and D" on the site plan.



Step 2) Select Bench Mark = 100'.
Select a fixed bench mark or datum point such as the top of a utility cover, monument in road, or other permanent point that cannot be easily moved. Use the nominal bench mark elevation of 100' or a surveyed datum elevation. Show your bench mark and the starting elevation on the site plan.

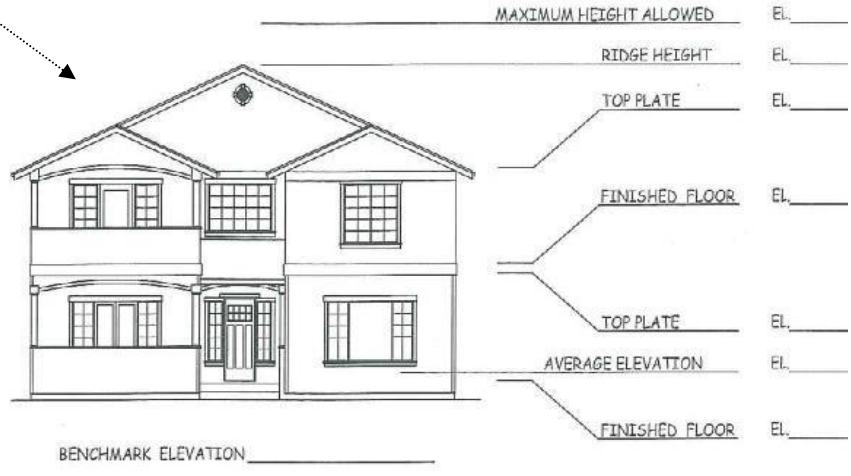


Step 3) Establish the difference in elevation. If the elevation of a point measured is above the bench mark then add to 100'. If the elevation is below the bench mark then subtract from 100'.

Step 4) Calculate the average base elevation and maximum elevation.
Add all midpoints together and divide by 4 to determine the average base elevation. Add the maximum height to the average base elevation to determine the maximum elevation allowed.

A = _____
B = _____
C = _____
D = _____
\+ _____
Total Divided by 4 = _____Average Base Elevation
\+ 28' max.
Maximum Elevation Allowed = _____

Step 5) Show the height calculations.
On your site plan, show your height calculations as shown in the table above. Also show one elevation view of your proposed structure with elevation and height calculations.



Base Elevation Survey

(For Surveyor Use Only IF a survey is required. Instructions: Complete this form to determine the average base elevation of the proposed footprint or to locate the highest point of the sidewalk, whichever applies. This form is to be submitted with the building permit application. Include these calculations on the site plan and building plans. During framing, the Height Survey form will be required for the framing inspection. Contact the Planning Department at 425.257.8731 if the structure does not meet the height limit.)

Date of Survey: _____ PERMIT #_____

Property Location Surveyed: _____
(address and/or parcel #)
Description of Bench Mark: _____

Bench Mark Elevation: _____

BOX 1

A = _____
B = _____
C = _____
D = _____
A+B+C+D = _____ / 4 = _____ Average Base Elevation

+ Maximum Height of_____ (feet)
= _____ Maximum Elevation Allowed

BOX 2

Highest point of the sidewalk _____ EL

*Submit a map showing the location of the highest point of the sidewalk abutting the property.

Check:

BOX 1 ☐ I, _____, certify that I **measured the grade at the midpoints** of the proposed structure at the ☐undisturbed ground elevations / ☐approved topography elevations for the property above.

BOX 2 ☐ I, _____, certify that I **measured the highest point of the sidewalk** for the property above.

_____ _____
Signature of Surveyor Date

Company _____

Address _____

_____

Phone/Email _____ seal/stamp

Height Survey

(For Surveyor Use Only IF a survey is required. Instructions: Complete this form prior to the framing inspection. This form will need to be provided to the City inspector at the framing inspection. Contact the Planning Department at 425.257.8731 if the structure does not meet the height limit.)

Date of Survey: _____ PERMIT #_____

Property Location Surveyed: _____
(address and/or parcel #)
Description of Bench Mark: _____

Bench Mark Elevation: _____

Fill in the information from the approved Base Elevation Survey for Box 1 or 2 and complete Box 3)

BOX 1

A = _____
B = _____
C = _____
D = _____
A+B+C+D = _____ / 4 = _____ Average Base Elev.

+ Maximum Height of_____ (feet)
= _____ Maximum Elevation Allowed

BOX 2

Highest point of the sidewalk
_____ EL

*Submit a map showing the location of the highest point of the sidewalk.

BOX 3

Actual Elevation*: _____ (elev.) Height of Structure*: _____ (feet)
*Measure from the average base elevation to the roof peak or from the sidewalk to top of roof.

Check:

I, _____, certify that I **measured the height of the structure** from the ☐ approved average base elevation / ☐ highest point of sidewalk to the top of the ridge/roof. The structure ☐ meets the height limit / ☐ doesn't meet the height limit.

_____ _____
Signature of Surveyor Date

Company _____

Address _____

_____

Phone/Email _____ seal/stamp

1 SITE ADDRESS
1234 YOUR STREET, EVERETT, WA 98201

NAME OF OWNER/APPLICANT
J. HOMEOWNER
1234 YOUR STREET, EVERETT, WA 98201

PROJECT DESCRIPTION
PROPOSED DETACHED GARAGE ASSOCIATED DRIVEWAY AND CURB CUT.

2 LEGAL DESCRIPTION
PLAT OF PARADISE VIEW RIDGE, DIV 2, LOT 1

PARCEL TAX ID
0012340000100

3 PARKING CALCULATIONS
OF SPACES REQUIRED = 4
OF SPACES PROVIDED = 4

4 HEIGHT CALCULATIONS
MANHOLE RIM ELEVATION = 100'
A = 105.5'
B = 105.2'
C = 106.0'
+D = 106.5'
423.2' / 4 = 105.8' AVERAGE BASE ELEVATION
+ 15.0' ALLOWED (*MAY DIFFER BASED ON ZONE)
120.8' = MAX HEIGHT

5 LOT COVERAGE BY BUILDING(S)
LOT SIZE = 9344 SQUARE FOOT (SF)

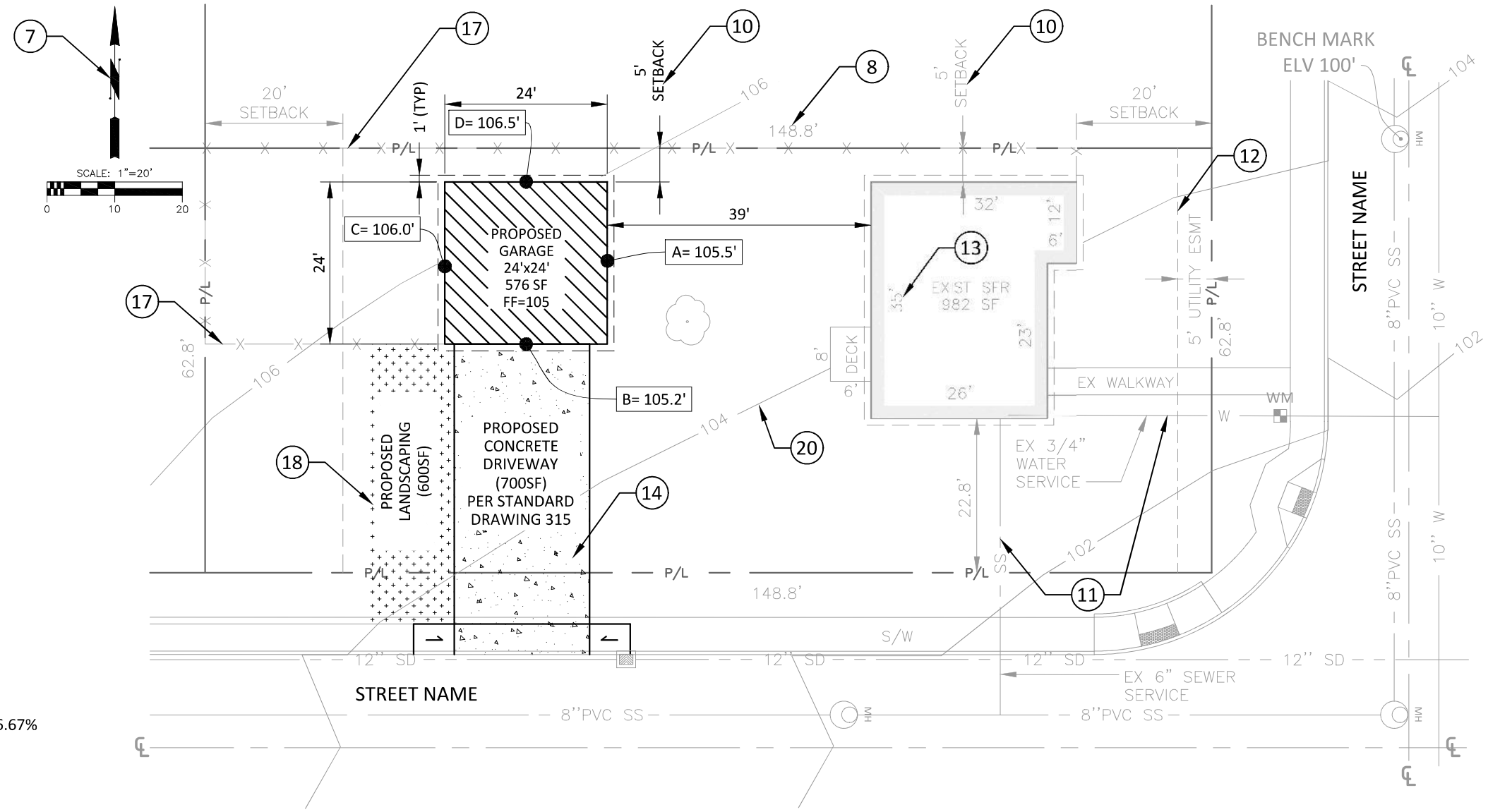
EXISTING HOUSE =	982 SF
PROPOSED GARAGE =	+ 576 SF
	1,558 SF

% LOT COVERED BY BUILDINGS = 1,558 SF BLDG / 9,344 SF LOT X 100% = 16.67%

6 QUANTIFIED SURFACE AREAS

TOTAL PROPOSED ROOF AREA(S) =	576 SF
TOTAL PROPOSED OTHER HARD SURFACES =	700 SF
BREAKDOWN:POLLUTION-GENERATING =	700 SF
NON- POLLUTION GENERATING =	0 SF
TOTAL PROPOSED LAWN & LANDSCAPING =	600 SF
TOTAL PROPOSED (ROOF & OTHER) SURFACES =	1,276 SF
TOTAL LAND-DISTURBING ACTIVITY =	1,876 SF

23 SHEET INDEX



LEGEND

PROPERTY LINE	P/L
EASEMENT LINE	
EX FENCE	X X X X
EX 3/4" WATER SERVICE/METER	W WM
EX SIDE SEWER SERVICE	SS
SEWER MAIN	8''PVC SS
WATER MAIN	10'' W
PROPOSED CONCRETE	
PROPOSED ROOF AREA	
PROPOSED CONTOURS	100

CAUTION
UNDERGROUND UTILITIES CONTRACTOR TO VERIFY EXACT LOCATION AND DEPTH

811 Know what's below. Call before you dig.

NOTE:
1. A SURVEY MAY BE REQUIRED AT THE TIME OF BUILDING PERMIT SUBMITTAL IF DEVELOPMENT IS WITHIN ONE FOOT OF A REQUIRED SETBACK OR ONE FOOT OF A REQUIRED HEIGHT LIMIT.
2. SEE SUPPLEMENTAL CHECKLIST FOR ADDITIONAL INFORMATION REQUIRED ON SITE PLAN.
3. (#) NUMBERS ARE FOR REFERENCE TO SUPPLEMENTAL CHECKLIST ONLY AND SHOULD NOT BE SHOWN ON SITE PLAN.

SUBMITTED FOR PERMIT REVIEW & APPROVAL BY
CITY OF EVERETT
PERMIT SERVICES

3200 Cedar Street, 2nd Floor
Everett, WA 98201
425.257.8810
https://everettwa.gov/permits

CALL TWO (2) BUSINESS DAYS BEFORE YOU DIG DIAL 811

PROJECT ADDRESS: (EXAMPLE 3200 CEDAR STREET)
PROJECT TITLE: (EXAMPLE SERVICE CENTER)

SITE PLAN EXAMPLE

SHEET C1

THE FOLLOWING INFORMATION IS REQUIRED ON ALL SITE PLANS

(USE THE CHECKLIST BELOW TO ENSURE ALL REQUIREMENTS ARE CORRECTLY SHOWN)

*NOTE: (#) NUMBERS FOR REFERENCE ONLY AND SHOULD NOT BE SHOWN ON PLAN

- ☐ (1) SITE ADDRESS, NAME OF OWNER/APPLICANT, PROJECT DESCRIPTION.
- ☐ (2) LEGAL DESCRIPTION, TAX PARCEL NUMBER.
- ☐ (3) PARKING CALCULATIONS WITH USES AND NUMBERING OF PARKING SPACES REQUIRED & PROVIDED.
- ☐ (4) HEIGHT CALCULATIONS WITH BENCHMARK, AVERAGE BASE ELEVATION AND ACTUAL HEIGHT NOTED. REFER TO PLANNING DEPARTMENT "BUILDING HEIGHT HAND OUT".
- ☐ (5) PERCENT OF LOT COVERAGE BY BUILDING(S) TO INCLUDE TOTAL LOT SIZE (SF) AND FOOTPRINT OF ALL BUILDINGS, IF REQUIRED BY ZONE. GROSS SQUARE FOOTAGES OF BUILDINGS AND THEIR USE.
- ☐ (6) CALCULATE SURFACE AREA. SHOW EXISTING, PROPOSED AND TOTAL SQUARE FEET OF EACH TYPE OF LOT COVERAGE.
- ☐ (7) NORTH ARROW (DIRECTION FACING UP) AND SCALE (1" = 40' MINIMUM) (1" = 20' PREFERRED FOR RESIDENTIAL).
- ☐ (8) LENGTH OF ALL LOT LINES DIMENSIONED ON SITE PLAN.
- ☐ (9) DISTANCE BETWEEN ALL BUILDINGS, EXISTING AND PROPOSED DIMENSIONED ON SITE PLAN.
- ☐ (10) PROPOSED AND EXISTING BUILDING SETBACKS FROM ALL LOT LINES. (SHOW SETBACK LINE AND DIMENSION)
- ☐ (11) UTILITIES. (SEWER, WATER & DRAINAGE) SHOW SIZE OF SERVICE OR PIPE AND LABEL AS EXISTING TO REMAIN, EXISTING TO BE REUSED, OR NEW SERVICE. ALSO SHOW GAS, ELECTRICITY AND LOCATION OF FIRE HYDRANTS.
- ☐ (12) SHOW ALL EASEMENTS ON SITE INCLUDING, BUT NOT LIMITED TO, INGRESS/EGRESS, WATER, SEWER & DRAINAGE.
- ☐ (13) SHOW ALL PERIMETER BUILDING DIMENSIONS. NOTE LENGTH OF EAVE OVERHANGS.
- ☐ (14) ALL DIMENSIONS, LOCATION AND MATERIAL OF PROPOSED AND EXISTING DRIVEWAYS AND CURB CUTS.
- ☐ (15) ANY CRITICAL AREAS ON SITE AND WITHIN 225 FEET OF THE SITE. SHOW TOP OF SLOPE AND TOE OF SLOPE. SHOW PROPOSED BUILDING SETBACKS FROM SLOPE AND ANY CRITICAL AREA BUFFERS.
- ☐ (16) DIMENSIONS AND DEPTH OF ANY FILL ON THE SITE. QUANTIFY FILL (CY) IF PROPOSED WITH THIS PROJECT.
- ☐ (17) ANY PROPOSED OR EXISTING ROCKERIES, RETAINING WALLS AND FENCES. LABEL HEIGHT OF EACH. FENCE HEIGHTS MUST COMPLY WITH ZONING CODE. ROCKERIES AND WALLS OVER 4 FT IN HEIGHT REQUIRE STRUCTURAL ENGINEERING CALCULATIONS.
- ☐ (18) LANDSCAPING. MAY BE SHOWN ON SITE PLAN FOR SFR AND DUPLEX USES. PROVIDE SEPARATE LANDSCAPE PLAN SHEET(S) IF MULTI-FAMILY OR NON-RESIDENTIAL.
- ☐ (19) SIGNAGE. SHOW ALL EXISTING SIGNS. SHOW PROPOSED SIGNAGE ON SEPARATE SITE PLAN WITH PERMIT SUBMITTAL.
- ☐ (20) CONTOURS. SHOW EXISTING AND PROPOSED ELEVATION CONTOURS. CALL OUT FINISH FLOOR ELEVATIONS OF BUILDING(S). ROUGH 2-FT CONTOURS AVAILABLE ONLINE AT HTTPS://EVERETTWA.GOV/MAPEVERETT. REVISE AS NECESSARY TO ACCURATELY REFLECT EXISTING SITE GRADING CONDITIONS.
- ☐ (21) OPEN SPACE. SHOW OPEN SPACE IF REQUIRED BY ZONING.
- ☐ (22) DUMPSTER/GARBAGE/RECYCLING LOCATION AND SCREENING.
- ☐ (23) SHEET INDEX (MUST BE LOCATED IN BOTTOM RIGHT HAND CORNER ABOVE SHEET # IN THE TITLE BLOCK.

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PROJECT ADDRESS: (EXAMPLE 3200 CEDAR STREET)
PROJECT TITLE: (EXAMPLE SERVICE CENTER)

SUPPLEMENTAL CHECKLIST

PLEASE SELECT ALL BMPS THAT YOU WILL BE USING TO SATISFY EACH REQUIREMENT, AND WHERE APPLICABLE, SHOW THESE ITEMS ON A MAP OF YOUR PROJECT. ALL REQUIREMENTS MUST HAVE AT LEAST ONE ITEM SELECTED.

1 ELEMENT #1: PRESERVE VEGETATION/MARK CLEARING LIMITS:
- ☐ BMP C101: PRESERVING NATURAL VEGETATION
- ☐ BMP C102: BUFFER ZONES
- ☐ BMP C103: HIGH VISIBILITY PLASTIC OR METAL FENCE

2 ELEMENT #2: ESTABLISH CONSTRUCTION ACCESS:
- ☐ BMP C105: STABILIZED CONSTRUCTION ENTRANCE / EXIT
- ☐ BMP C106: WHEEL WASH
- ☐ BMP C107: CONSTRUCTION ROAD/PARKING AREA STABILIZATION

3 ELEMENT #3: CONTROL FLOW RATES:
- ☐ BMP C203: WATER BARS
- ☐ BMP C240: SEDIMENT TRAP
- ☐ BMP C241: TEMPORARY SEDIMENT POND
- ☐ NOT APPLICABLE TO MY PROJECT

4 ELEMENT #4: INSTALL SEDIMENT CONTROLS:
- ☐ BMP C231: BRUSH BARRIER
- ☐ BMP C232: GRAVEL FILTER BERM
- ☐ BMP C233: SILT FENCE
- ☐ BMP C234: VEGETATED STRIP
- ☐ BMP C235: WATTLES
- ☐ BMP C240: SEDIMENT TRAP
- ☐ BMP C241: TEMPORARY SEDIMENT POND

5 ELEMENT #5: STABILIZE SOILS:
- ☐ BMP C120: TEMPORARY AND PERMANENT SEEDING
- ☐ BMP C121: MULCHING
- ☐ BMP C122: NETS AND BLANKETS
- ☐ BMP C123: PLASTIC COVERING
- ☐ BMP C124: SODDING
- ☐ BMP C125: TOPSOILING / COMPOSTING
- ☐ BMP C126: POLYACRYLAMIDE FOR SOIL EROSION PROTECTION
- ☐ BMP C130: SURFACE ROUGHENING
- ☐ BMP C131: GRADIENT TERRACES
- ☐ BMP C140: DUST CONTROL

6 ELEMENT #6: PROTECT SOILS:
- ☐ BMP C120: TEMPORARY AND PERMANENT SEEDING
- ☐ BMP C130: SURFACE ROUGHENING
- ☐ BMP C131: GRADIENT TERRACES
- ☐ BMP C200: INTERCEPTOR DIKE AND SWALE
- ☐ BMP C201: GRASS-LINED CHANNELS
- ☐ BMP C203: WATER BARS
- ☐ BMP C204: PIPE SLOPE DRAINS
- ☐ BMP C205: SUBSURFACE DRAINS
- ☐ BMP C206: LEVEL SPREADER
- ☐ BMP C207: CHECK DAMS
- ☐ BMP C208: TRIANGULAR SILT DIKE (GEOTEXTILE-ENCASED CHECK DAM)
- ☐ NOT APPLICABLE TO THIS EXAMPLE

7 ELEMENT #7: PROTECT DRAIN INLETS:
- ☐ BMP C220: STORM DRAIN INLET PROTECTION

8 ELEMENT #8: STABILIZE CHANNELS AND OUTLETS:
- ☐ BMP C202: CHANNEL LINING
- ☐ BMP C209: OUTLET PROTECTION
- ☐ NOT APPLICABLE TO MY PROJECT

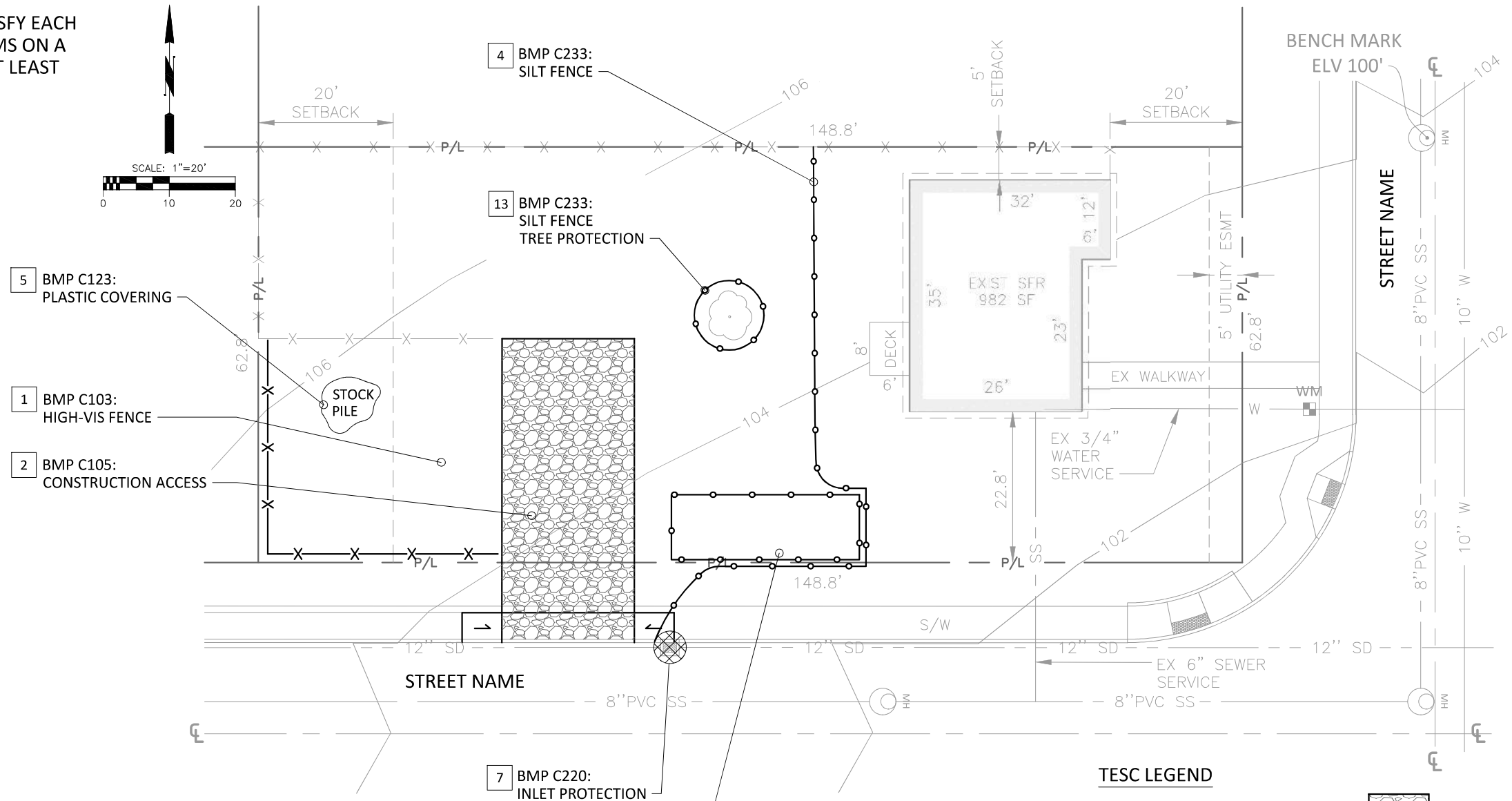
9 ELEMENT #9: CONTROL POLLUTANTS:
- ☐ BMP C151: CONCRETE HANDLING
- ☐ BMP C152: SAWCUTTING AND SURFACING POLLUTION PREVENTION
- ☐ BMP C153: MATERIAL DELIVERY, STORAGE AND CONTAINMENT
- ☐ BMP C154: CONCRETE WASHOUT AREA
- ☐ BMP C250: CONSTRUCTION STORMWATER CHEMICAL TREATMENT
- ☐ BMP C251: CONSTRUCTION STORMWATER FILTRATION
- ☐ BMP C252: HIGH PH NEUTRALIZATION USING CO2
- ☐ BMP C253: PH CONTROL FOR HIGH PH WATER
- ☐ NOT APPLICABLE TO MY PROJECT

10 ELEMENT #10: CONTROL DEWATERING:
- ☐ BMP C236: VEGETATED FILTRATION
- ☐ NOT APPLICABLE TO MY PROJECT

11 ELEMENT #11: MAINTAIN BMPS:
- ☐ BMP C150: MATERIALS ON HAND
- ☐ BMP C160: CERTIFIED EROSION AND SEDIMENT CONTROL LEAD (CESCL NOT REQUIRED FOR ON-SITE FOR SITES < 1 ACRE)

12 ELEMENT #12: MANAGE THE PROJECT:
- ☐ BMP C150: MATERIALS ON HAND
- ☐ BMP C160: CERTIFIED EROSION AND SEDIMENT CONTROL LEAD (CESCL NOT REQUIRED FOR ON-SITE FOR SITES<1ACRE)
- ☐ BMP C162: SCHEDULING

13 ELEMENT #13: PROTECT LOW IMPACT DEVELOPMENT:
- ☐ BMP C102: BUFFER ZONES
- ☐ BMP C103: HIGH VISIBILITY PLASTIC OR METAL FENCE
- ☐ BMP C200: INTERCEPTOR DIKE AND SWALE
- ☐ BMP C207: CHECK DAMS
- ☐ BMP C208: TRIANGULAR SILT DIKE (GEOTEXTILE-ENCASED CHECK DAM)
- ☐ BMP C231: BRUSH BARRIER
- ☐ BMP C233: SILT FENCE
- ☐ BMP C234: VEGETATED STRIP



TESC LEGEND

CONSTRUCTION FENCE	—X—X—	CONSTRUCTION ACCESS	
SILT FENCE	—o—o—	CONTOURS	— 100 —
INLET PROTECTION		BMP ELEMENT	#

CAUTION

UNDERGROUND UTILITIES CONTRACTOR TO VERIFY EXACT LOCATION AND DEPTH

811 Know what's **below.** **Call** before you dig.

Plot date 2/8/2018 1:19 PM Plotted by Brian Defreese Last saved by BDefreese
Filepath\Filename T:\ACAD\EPS-COE DESIGN & CONSTR SPECS FOR DEVELOPMENT\IN-WORK\PERMIT SERVICES.DWG

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PROJECT ADDRESS: (EXAMPLE 3200 CEDAR STREET)
PROJECT TITLE: (EXAMPLE SERVICE CENTER)

TESC PLAN EXAMPLE

SHEET
C2

STORMWATER MITIGATION

DIRECTIONS:

STORMWATER RUNOFF MUST BE MITIGATED ONSITE IN A MANNER THAT DOES NOT ADVERSELY AFFECT NEIGHBORING OR DOWNSTREAM PROPERTIES. ALL PROJECTS MUST COMPLY WITH THE CITY OF EVERETT STORWMWATER MANAGEMENT MANUAL TO DETERMINE THE APPLICABLE MINIMUM REQUIREMENTS FOR STORMWATER MITIGATION.

FOR PROJECTS SUBJECT TO MINIMUM REQUIREMENTS 1-5 SELECT THE FIRST FEASIBLE BMP FROM THE LISTS BELOW FOR EACH SURFACE CREATED BY THE PROJECT:

LAWN AND LANDSCAPED AREAS:

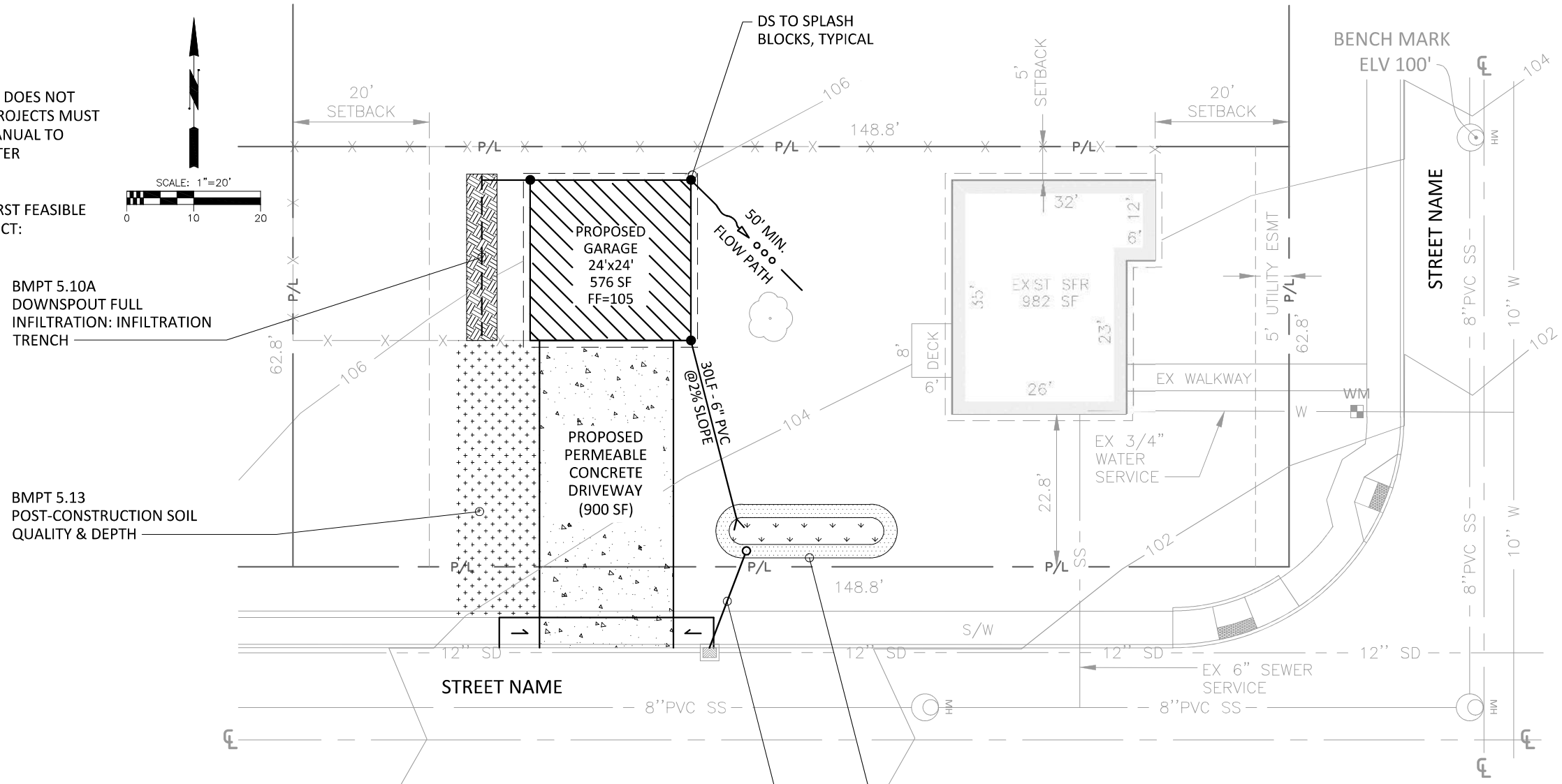
- ☐ BMP T5.13 POST-CONSTRUCTION SOIL QUALITY AND DEPTH

ROOFS:

- ☐ BMP T5.30 FULL DISPERSION
- ☐ BMP T5.10A DOWNSPOUT FULL INFILTRATION SYSTEM
- ☐ BMP T5.14A RAIN GARDEN OR BIORETENTION
- ☐ BMP T5.10B DOWNSPOUT DISPERSION SYSTEM
- ☐ BMP T5.10C PERFORATED STUB-OUT CONNECTION

OTHER HARD SURFACES:

- ☐ BMP T5.30 FULL DISPERSION
- ☐ BMP T5.15 PERMEABLE PAVEMENT
- ☐ BMP T5.14 RAIN GARDEN OR BIORETENTION
- ☐ BMP T5.12 SHEET FLOW DISPERSION
- ☐ BMP T5.11 CONCENTRATED FLOW DISPERSION



LEGEND

PROPERTY LINE	P/L
EASEMENT LINE	
EX FENCE	X X X X
EX 3/4" WATER SERVICE/METER	W WM
EX SIDE SEWER SERVICE	SS
SEWER MAIN	8"PVC SS
WATER MAIN	10" W
PROPOSED CONCRETE	
PROPOSED ROOF AREA	
PROPOSED CONTOURS	100

CAUTION

UNDERGROUND UTILITIES CONTRACTOR TO VERIFY EXACT LOCATION AND DEPTH

811 Know what's **below.** **Call** before you dig.

Plot date 2/8/2018 1:19 PM Plotted by Brian Defreese Last saved by BDefreese
Filepath\Filename T:\ACAD\EPS-COE DESIGN & CONSTR SPECS FOR DEVELOPMENT\IN-WORK\PERMIT SERVICES.DWG

SUBMITTED FOR PERMIT REVIEW & APPROVAL BY

CITY OF EVERETT
PERMIT SERVICES

3200 Cedar Street, 2nd Floor
Everett, WA 98201
425.257.8810
https://everettwa.gov/permits

CALL TWO (2) BUSINESS DAYS BEFORE YOU DIG DIAL 811

PROJECT ADDRESS: (EXAMPLE 3200 CEDAR STREET)
PROJECT TITLE: (EXAMPLE SERVICE CENTER)

DRAINAGE PLAN EXAMPLE

SHEET
C3